

2006 ESR Errata

In the Report “Environmental Surveillance at Los Alamos During 2006,” the estimated doses to residents of White Rock and Los Alamos townsite are incorrect. The doses from AIRNET sources were overlooked when the total dose was summed. The corrected numbers change the values for Los Alamos and White Rock from 0.0125 mrem and 0.0145 mrem to 0.043 mrem and 0.044 mrem, respectively. These calculated levels are still considered extremely low doses and are not a human health risk concern.

The affected paragraphs should read as follows (corrected text is indicated by underline):

Executive Summary, Page 8, Radiological Dose Assessment:

The doses received in 2006 from LANL operations by an average Los Alamos residence and an average White Rock residence totaled about 0.043 mrem and 0.044 mrem, respectively (about 39% and 73% of the doses in 2005).

Chapter 3, Section B.3.c., page 81:

i. Los Alamos. During 2006, the Laboratory contributions to the dose at an average Los Alamos residence were 0.030 mrem calculated from AIRNET station data, and 0.013 mrem/yr from LANSCE and other stacks calculated using CAP88. This results in a total dose to an average Los Alamos resident of approximately 0.043 mrem/yr.

ii. White Rock. During 2006, the Laboratory contributions to the dose at an average White Rock residence were 0.029 mrem calculated from AIRNET station data, and 0.015 mrem/yr from LANSCE and other stacks calculated using CAP88. This results in a total dose to an average White Rock resident of approximately 0.044 mrem/yr.